

BD



						Leu-12 to Arg-39, Cys-44 to Gly-57, Lys-94 to Gly-99, Glu-114 to Ser-134, Pro-145 to Phe-165.				138140, 178300, 187040, 600101, 600650, 600650, 600722, 600722
HDPN33	958993	1812	3 - 95	11564		Lys-1 to Lys-8, Arg-16 to Lys-26.			H0522: 2	
HDPN59	909867	1813	174 - 473	11565		Arg-9 to Ala-15, Tyr-37 to Lys-42, Glu-48 to Gly-54.			AR061: 1, AR089: 0 H0522: 2 and L0758: 1.	
HDPPO88	963382	1814	334 - 555	11566		Pro-59 to Asn-65.			H0271: 1, S0426: 1 and H0522: 1.	
HDPN24	812091	1815	1 - 474	11567		Pro-1 to Arg-17, Asn-60 to Phe-69.			H0580: 1 and H0522: 1.	
HDPN39	712993	1816	302 - 460	11568		Leu-14 to Gly-20.			S0114: 1, H0305: 1, H0522: 1 and H0423: 1.	
HDPN30	671973	1817	2 - 310	11569		Ser-40 to Arg-46, Thr-51 to Asp-60.			H0179: 1 and H0522: 1.	
HDPN44	951276	1818	176 - 376	11570					AR089: 3, AR061: 1 L0755: 4, H0521: 1 and H0522: 1.	
HDPN36	785239	1819	156 - 308	11571		Asn-1 to Phe-9, Pro-20 to Ser-31, Asn-40 to Lys-45.			H0583: 1, H0522: 1 and L0740: 1.	
HDPN43	674958	1820	1 - 303	11572		Ser-19 to Ser-25.			H0264: 1, H0521: 1 and H0522: 1.	
HDPN91	973075	1821	131 - 331	11573		Lys-1 to Glu-10, Asn-56 to Ser-67.			H0522: 2 and H0521: 1.	
HDPN21	786516	1822	66 - 281	11574					H0522: 3	
HDPN83	830539	1823	125 - 295	11575		Gly-28 to Asn-38.			H0522: 2 and H0421: 1.	
HDPN45	928430	1824	1 - 273	11576		Ile-43 to Asp-51, Arg-53 to His-61, Pro-63 to Lys-69.			H0521: 1 and H0522: 1.	
HDPN15	789876	1825	26 - 364	11577					H0522: 2	
HDPN64	746043	1826	131 - 301	11578		Phe-1 to Trp-8, Thr-17 to Tyr-27.			H0264: 1 and H0522: 1.	

HDPPN59	1813	909867	1 - 711	15 - 725	AA781406, AA304143, and A1079221.
HDPP088	1814	963382	1 - 629	15 - 643	
HDPPP24	1815	812091	1 - 543	15 - 557	AA082133.
HDPPQ39	1816	712993	1 - 463	15 - 477	AL951092, AP000555, Z98304, AL024474, AL035464, and AC004655.
HDPPU30	1817	671973	1 - 327	15 - 341	AL022238.
HDPPU44	1818	951276	1 - 437	15 - 451	AL741964, AA361063, and AR035946.
HDPPW36	1819	785239	1 - 392	15 - 406	N25176, AB013139, AC004612, AF069291, and AF049895.
HDPPX43	1820	674958	1 - 291	15 - 305	
HDPQA91	1821	973075	1 - 799	15 - 813	AL134920, AW392670, AL119355, AW384394, U46341, AW363220, AL119443, AW372827, AL119341, AL119497, AL119319, AL119457, AL042542, AL119324, AL119335, AL119396, Z99396, U46347, AL119399, AL119484, AL119363, AL119391, U46350, U46351, U46349, U46346, AL119444, AL119483, AL037205, AL042433, AL042614, U46345, AL134524, AL119439, AL119522, AL134902, AL134527, AL042975, AL119496, AL042450, AL042965, AL119418, AL142131, AL042984, AL042544, AL042980, AL042970, AL043019, AL043029, AL043037, AL042978, AL079683, AL043011, AL043033, AL042551, AL043003, AL119464, AL119320, AL119488, AL042850, AL043039, AL043008, AL042973, AL042428, AC006238, AB026436, AR054110, A81671, AR060234, AR066494, AR069079, and AR043113.
HDQOC21	1822	786516	1 - 347	15 - 361	AA844106.
HDQOC83	1823	830539	1 - 465	15 - 479	
HDPQJ45	1824	928430	1 - 309	15 - 323	AL708005, A1001764, H78032, N67343, AA302697, AL270524, AA086150, AW157492, AA338167, AA338659, AL634691, AL678785, AL879394, AA449710, AL591375, R65651, AA855056, AL932600, AA845700, AA095637, AL053911, AF034194, AF037630, AL858864, AA074342, AW302724, F17142, AA847702, AA722297, AA679538, AL921043, AL042927, AL355414, AL932932, AA746726, AA287339, AA719073, AL733856, AA961035, AA077401, AL054414, AA737321, H64265, AA747009, N55515, AL798493, AA083215, R88067, AA365815, H11824, AA828062, AA503587, AL817230, AL922930, AW089898, AL494417, AL732789, AA493110, AA569786, AW069227, AL307565, AA381138, AW081303, AA630535, T47324, H69089, H65109, AA608715, AL634187, AA568494, AA605201, F36184, AL457313, AA587991, C15060, AA837035, T35761, AA833896, AA833875, H83470, AW270784, T51005, AL206669, AW302017, T52857, AL348678, AL367473, AL002708, AL916218, AC007536, AC005771, AC005340, AC005953, AL049773, AC002072, AC006972, Z93848, AL008716, Z70380, AC010382, AC004896, AC005050, M87898, AL010770, AF092858, AL116241, U51280, AF001551, AC004882, AC007999, AC007199, AL034375, AL021154, AL117352, AL031311, AC006120, AC009336, AC001228, AC006953, AL080242, AL078477, AC003086, AC005529, D63861, AC004799, AL020998, U07563, AC004584, AC009247, AP000356, AC004821, AC004098, M87926, AL023882, AC005933, AC006958, AL078584, AB023049, Z82214, Z84572, Z97181, AC006011, AC007559, AP000512, AL137430, AC004796, Z46936, AL117330.